

The Dependence of the Critical Shear Stress for
Twinning and Slip in Crystals of Cadmium on the
~~Specimen~~ Specimen Diameter, by E. S. Yakovleva,
M. V. Yakutovich, 7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol X, 1940, pp 1146-1150.

AEC Tr 2264

28,458

Scientific -~~Miner~~ Physics
Nov 55 CTS/DEX

Theory of Motion of Large Volatile Particles in
Diffusing Gas Mixtures, by E. V. Deryagin & Yu.
I. Yalamov.

RUSSIAN, per. Sov Ak Nauk SSSR, Vol 174, No 11,
June 1967, pp 1048-1051.

Amer Inst Phys

Vol 12, No 6, Dec 1967

Yu. I. Yalamov

Feb 68

349,400

On the Economic Effectiveness of Tractor Utilization, by
P. I. Yelovskiy, 20 pp.

RUSSIAN, per. Traktory i Sel'khozmashtiny, No. 11, 1963,
pp 4-7.

JPRS 22700

USSR
Econ
Jan 64

244,500

Method of Compensation Polarography, by Y. S.
Yalikov, 8 pp.

RUSSIAN, per, Zavod Lab, Vol VII, 1938, pp 24-
29.

SLA/R-2445

Sci
Apr 59

84, 883

(DC-2200)

A REPORT ON THE TURKISH MINORITY IN BULGARIA,
BY IZZET RIZA YALIN, 34 PP.

TURKISH, NP, GOZKURT, 30 JUN-11 JUL 1962.

JPRS 4856

EEUR - BULGARIA

SOC

AUG 62

208,384

CH 625

SI-60110-0
A Nov 65

Scientific Research Work in a Volunteer Group for
Protection of Metal from Corrosion

By: T. Yelinski, et al

From: TRANSMISSION NO 22 June 1963 pp 4-5 (2 pp)

Country - Bulgaria

Bulgarian - est for use:

Type 1 camera ready and 1 carbon copy.

Make cover 301-465-507 1-8028 in 220-055915.

Treatment of Acute Blood Loss by Intra-arterial
Infusion of Dextran Followed by Intravenous
Blood Transfusion, by K. Nicolau, M. Yalomitanu,
C. Poppa, 2 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, Vol V, No 8, 1960, pp 32-34

pp

Sci
Mar 61

143,540

Thermal Stresses in Large Blocks in the Autoclave, by
F. Yalov.

RUSSIAN, par, Stroitel Promy, Vol XXXVI, No 7, 1958,
pp 37-39.

C. S. I. R. O. T4373

Sci

May 60

S.H. 60-15980

115,687

Furfuramide and its Vulcanising Activity, by A. E.
Grinberg, A. I. Tsvetkov, E. P. Yaltseva, 5 pp.
RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 2,
1961, pp 25-28.

RAPRA

Sci

Oct 61

172,869

(FDD 24837)

The P'yongyang Medical Institute, by Yan
Din Kho, 7 pp.

RUSSIAN, no per, Novaya Koreya, No 7, 1954,
P'yongyang, pp 15, 16.

CIA/FDD/U-7058

USSR

Sci - Medicine, Miscellaneous

CTS 69/Jun 55

26,199

150
 A medical body of iron (Machopai) with 4
 small loops (Machopai), being 34 e and
 35 e loops. Illustration of iron (Machopai),
 by Kiyoyoshi Tanihara, Masahiko Yamada.
 JAPANESE, per, Kiyoyoshi Tanihara, Vol 13,
 No 3, pp 225-231, 1964
 JLC 225-17-33

MASAAKI YAMADA

Sci-Pers
 1977 03

Sci-Pers

Stepwise Solvent Extraction of Polypropyl-
ene: Relation Between Stereoregularity
and Molecular Weight, by K. Yamaguchi,
H. Nojima, A. Takahashi, 9 pp.
JAPANESE, per, Kobunshi Kagaku,
Vol 21, No 231, 1964, pp 403-408.
ATS-FIN79J

K. Yamaguchi
236,236

Sci
Aug 67

The Dispersion Curve of Gaseous n-Pentane,
by E. F. Yamchikov, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol VIII, No 1,
1960, pp 61-65.

OBA

Sci

Apr 61

149,515
/

Conditions of Hot Strip, by K. Yamada,
et al.

126

JAPANESE, per, Nippon Kokun Tech. Ind.,
No 27, Oct 1965, pp 54-62.

SIGI 4279

K. Yamada

Sci/1644

Nov 65

290,549

Pathological Studies in Rats^e Injected
with Methyl Bis (B-Chloroethyl) Amine
N-Oxide Hydrochloride (Nitromin) in Various
Ways, by T. Yamamoto and A. Yamada.

JAPANESE, per, Gann, Vol XLVI, 1955, pp
376-378.

ASLIB-GB58

Sci

Aug 58

72,793

An Autopsy Case of Lung Cancer Observed in a Patient
With Occupational Mustard Gas Poisoning, by A. Yamada,
F. Hirose, M. Miyanishi, 8 pp.

JAPANESE, per, ~~GANN~~ Gann (The Japanese Journal of
Cancer Research), Vol XLIV, No 2/3, September 1953,
pp 216-218.

S.L.A. Tr 2250

NIH Tr 84

Scientific - Medicine

28,139

Oct 55
CTIS/DEK

Paper Chromatography of Acetyl Derivatives of
Gitoxigenin, by M. Okada, A. Yamada, 10 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of
the Pharmaceutical Society of Japan), Vol LXXII,
No 7, Jul 1952, pp 933-936.

NIH

Scientific - Chemistry
CTS 70/Jul 55

25, 589

Paper Chromatography of Cardiotonic Glycosides
and Aglycones of Digitalis Leaves, by H. Okada,
A. Yamada, K. Komstani, 7 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXII, No 7,
1952, pp 930-932.

NIH

Scientific - Chemistry
May 55 CTS

23,449

Yamada, Akira, Yanagita, Masaya, and Suzuki,
Makoto.

THE POLYMERIZATION OF CYCLOPROPANE DERIVATIVES. [1963] [5p] 11 refs
Order from SLA \$1.10

TT-63-20671

Trans. of Rikagaku Kenkyujo Hokoku (Japan) 1961,
v. 37, p. 429-431. (Abstract available)

DESCRIPTORS: *Propanes, *Polyethylene plastics,
*Heptanes, Molecular isomerism, Ziegler catalysts,
Polymerization.

Upon polymerizing cyclopropane derivatives by opening
the ring, the formation of new stereoisomeric polymers
is possible. With this as the goal, bicyclo(4,1,0)
heptane and phenylcyclopropane were polymerized using
a Ziegler catalyst. The polymerization product was a
liquid. The degree of polymerization of the former,
(Materials--Plastics, TT, v. 11, no. 3) (over)

TT-63-20671

1. Title: Polybicyclo
(4,1,0) heptane
2. Title: Polyphenyl cyclo-
propane

- I. Yamada, A.
- II. Yanagita, M.
- III. Suzuki, M.

1963 2901

Office of Technical Services

BIOCHEMISTRY OF JAPANESE SAGO PLANT. III. ENZYME
CHEMISTRY OF THE FORMALDEHYDE CONTAINING CON-
STITUTENT. I. , BY KOTARO NISHIDA, ARITOMO YAMADA,
12 PP.

JAPANESE, PRE, NIPPON NOBEIKAGAKU KAISHI, VOL. XI,
1935, PP 357-364.

NIH 6-78-68

SCI & BIOL , CHEM

AU G 62

208,814

Simplified Method for the Identification of
Tetracycline-Group Antibiotics, by S. Kawaji,
H. Yamada, T. Ito, M. Abe, 9 pp.

JAPANESE, per, J. Antibiotics Japan, Ser B, Vol IX,
1956, pp 297-302.

Assoc Tech Serv-75J14J
\$14.75

Sci
Jul 58

68,359

English Title Unknown, by Yamada Hikoyi/
JAPANESE, per, Ryutai-Kogaku Kenkyusyo,
Vol 3, No 3, 1947, pp 29-35.
*NASA TT F-12,170

Yamada Hikoyi

Mar 69

Techniques for Using Tritium Gas, by Kiyoteru
YAMADA, Yoshihige SATO, 8 pp.
JAPANESE, per, Daitai To Hoshugen, Vol. 4,
1961, pp 64-66.
ARC A1 Tr 231

87

Kiyoteru YAMADA

336,915

Sci - Chemistry
Aug 67

The Influence of Absorbed Water in Active Japanese
White Clay and Acidic Japanese White Clay on Decolor-
ization and Refining of Oils, by I. Yamada

JAPANESE, per, J Japan Oil Chem Soc, Vol IV, 1955,
pp 191-193.

INSDOC T-1850

Sci
Apr 59

84, 423

Yamada, I. and Ogura, Y. SYNTHESIS OF DI-GLUTAMIC ACID FROM FURFURAL. [1963] 7p. Order from OTS or SLA \$1.10 63-14631 Trans. of Japanese patent specification 30-3218, filed 15 May 53, pub. 14 May 55, by Noguchi Research Foundation. DESCRIPTORS: Synthesis (Chemistry), *Glutamic acid, *Furaldehydes, *Chlorophylls, Organic pigments, *Catalysts, Oxidation, Alcohols, Aldehydes, Esters, Crystals, Reduction (Chemistry). Chemistry--Organic, 'TT', v. 10, no. 4)	63-14631 I. Yamada, I. II. Ogura, Y. III. Patent (Japan) pub. 30-3218 11 17 53 10 49 5 Office of Technical Services
--	---

74
On the Batch Distillation of Multiple-
Component Systems Under Constant Reflux
Ratio, by I. Yamada, et al.
JAPANESE, per, Kagaku Kagaku, Vol XXVIII,
No 12, 1964, pp 1009-1016.
Chem Trans Sv No 2656

I. Yamada

Sci-Cohn
Mar 67

520,875

Studies on the Sugar Cane, II. Experiments on
Flowering of the Sugar Cane of the Island of
Saipan, by Ihei Yamada, Kazuo Furusato.

JAPANESE, per, Seiken Zihō, No 1, 1942, pp 85-88.

Dept of Interior
209(900)qUnJir No 421

Sci-Biol

Feb 64

248,870

Studies on the Mechanism of Combustion of Alloy
Elements, by I. M. Morada, J. Konojawa,

JAPANESE, per, J. Ind Explos Soc Japan, Vol. XXX,
No 2, 1958, pp 118-121.

ATS 57-2182

Sci - Chem

May 69

115 948

61
Studies on the Structure and Growth of the
Scales in the Goldfish, by J. Yamada,
JAPANESE, per, Memoirs of the Faculty of
Hokkaido University, vol IX, No 2, Nov 1961.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

J. Yamada

Sci-8&M
Aug 67

338,676

77
The Acquisition of East Asian, by
K. Yamada, et al.
Surrealist, per, Nippon Kogan Tech.
Mag., Oct 1963, pp 54-62.
FBI 4279

K. Yamada

RI-Japan
Sci/1001
Jun 68

Studies of the Mechanism of Combustion of Delay
Elements, by M. Yamada, J. Yonezawa, 6 pp.

JAPANESE, per, Kogyo ~~KAYEI~~ Kayaku Kyokaiishi,
Vol XIX, No 2, 1958, pp 118-121.

ATS-69M38J

Sci
Feb 62
Vol III, No 11

182,801

98
Molecular Weight Distribution and Solution
Properties. Effect of Molecular Weight Dis-
tribution on Viscosity Relationships, by
N. Yamada.
JAPANESE, per, Kobunshi Kagaku, Vol 19, 1962,
pp 307-312.
NLL Ref:5828.4F (N.7760)

N. Yamada

Sci-Chem
Feb 70

401,477

Yamada, Noboru and Arakawa, Tamio.
METHOD OF MANUFACTURING POLYOLEFINE
MOLDINGS HAVING A GOOD DYEING AFFINITY.
 July 63, 6p.

Order from SA \$16.00

SA Code-F-139

Trans. of published Japanese patent 13877/1962,
 cl. 25-N-231 (26-B-11) (136-G-23) (48-B-9) appl.
 no. 30888/1960 filed 12 July 60, pub. 13 Sep 62, by
 Tokoku Jizuo Keneki Co., Ltd.

DESCRIPTORS: *Plastic films, *Fibers (Synthetic),
 *Polyethylene plastics, Manufacturing methods,
 *Radiation chemistry, *Ethylene, *Propene, Radiation
 effects, Sulfur compounds, Dioxides.

(Materials--Plastics, TT, v. 10, no. 7)

63-17923

- I. Yamada, N.
- II. Arakawa, T.
- III. Patent (Japan)
pub. 37-13 877
- IV. SA Code-F-139
- V. Seimaburo Aoki (Japan)

A247211

Office of Technical Services

Firing Time of Anode of An Ignitron, by Naohel Yamada,
Yoshitaka Ikeda, Yoshiyuki Iida,

JAPANESE, per, Denki Gakkai Zasshi, Vol LXXV, 1955,
pp 465-470.

AEC SCL-T-292

Sci - Chem

Apr 60

115084

The Hormonal Influence of the Parotid
Gland on Carbohydrate and Protein
Metabolism, by Yoshito Takaoka,
Tokizo Yamaguchi, Nobutero Yamada,
Kinori Kosaka, 9 pp.

GERMAN, per, Klinische Wochenschrift,
Vol XXXII, No 15/16, 15 Apr 1954,
pp 369-375. (Reprint, excerpts only)

NIH 13,794

Scientific - Medicine

CTS/DEX

Life of a War Prisoner for 11 Years With the Red
Army, by YAMADA Otozo.

JAPANESE, wk per, Shukan Shincho, 20 Aug 56, pp 70-
75.

500th MI Sv Gp No 93612
(EDC - 25 Mar 57)

FE - Japan
Military

445, 450

Properties and Use of Glassy Carbon, by
S. Yamada, H. Sato, et al.
JAPANESE, per, Carbon, Vol 2, No 2, 1964,
pp 253-260.
CIA X-6268

S. Yamada

Sci/Materials

Jun 67

FOR OFFICIAL USE ONLY

327,624

Syntheses of Alkylalkoxysilanes, Arylalkoxysilanes and Arylalkoxysilanes, by S. Yamada and Ei. Ji. Yasunaga, 4 pp.

JAPANESE, patent no 286, 1951. (C. A. 47,337g, 1953.)

~~XXXXXXXXXX~~

~~XXXXXXXXXX~~

Sci

Asso Tech Serv

Jul 58

68,486

Action of Acid and Alkali on 8-Asaguanine, by B.
Yamada, T. Misoguchi, A. Ayata, 5 pp.

JAPANESE, per, J. Pharm Soc Japan, Vol. LXXVII,
1977, pp 441-442.

SLA 58-178

Sci

SLA 59-15770

Aug 59

93.676

A ~~SA~~ Synoptic Study of the Mesoscale Instability
Lines Associated With Severe Local Storms, by
S. Yamada, 27 pp.

JAPANESE, per, Journal of Meteorological Research,
Vol XI, 1959, pp 155-163. 9685470

DC RSIC-37

Sci - Earth Sci & Astron
Aug 63

343,369

Electrical Properties of a Few Synthetic Waxes, by
S. Yamada, H. Oyama, 3 pp.

JAPANESE, per, Bull Elec Test Lab, Vol VIII, No 2, 5,
1944, p 254.

SLA Tr 57-991

Sci - Chemistry
Feb 58

58,533

Studies on the Chemical Constituents of Tobacco Plants,
by S. Akiro, S. Yasuda.
JAPANESE, per J. Agric. Chem. Soc. Japan, Vol. 33, No. 8
1959, pp 663-670
CSIRO/Bo.7605

S. YAMADA

Sci -
Aug 67

339-457

Yamada, Saburobee, Yamaguchi, Tokushige and Others. METHOD OF POLYMERIZING α-OLEFIN. July 63, 8p. 2 refs. Order from SA \$19.00 SA Code-P-205 Trans. of published Japanese patent 11537/1962, cl. 26-8-11, appl. no. 26318/1960 filed 2 June 60, pub. 20 Aug 62, by Asahi Kasei Kogyo Co., Ltd. DESCRIPTORS: *Polyethylene plastics, *Propenes, Ethylenes, Butenes, Polymerization, Ziegler catalysts, *Organic solvents, *Methanols, *Cyclohexanes, *Hexanes, Heptanes, Octanes. (Materials--Plastics, TT, v. 10, no. 9)	63-22303 I. Yamada, S. II. Yamaguchi, T. III. Patent (Japan) pub. 37-11 537 IV. SA Code-P-205 V. Seizaburo Aoki (Japan) 63-22303 Office of Technical Services
--	---

Yamada, Saburobee, Aijima, Toshiho and others.
METHOD OF POLYMERIZING α -OLEFINS. July 63,
9p. 3 refs.
Order from SA \$19.00

SA Code-P-204

Trans. of published Japanese patent 11536/1962
cl. 26-B-11, appl. no. 26317/1960 filed 2 June 60, pub.
20 Aug 62, by Asahi Kasei Kogyo Co., Ltd.

DESCRIPTORS: *Polyethylene plastics, *Propenes,
Ethylenes, Styrenes, Butenes, Polymerization, Ziegler
catalysts, Decomposition, *Methanol, *Organic
solvents, *Hexanes, Heptanes, Octanes, Cyclohexanes.

(Materials--Plastics, TT, v. 10, no. 9)

63-22302

- I. Yamada, S.
- II. Aijima, T.
- III. Patent (Japan) pub.
37-11 536
- IV. SA Code-P-204
- V. Seizaburo Aoki (Japan)

Office of Technical Services

Shipping of Gun Powder Products,
by K. Sato, Sh. Yamada.
JAPANESE, par, Teian to London, Vol. 44, No. 44,
1943, pp 1507-1508.
HD 6261

Sh. Yamada

FR-Japan
Sci/ADM
May 63

274, 443

(Gasteroidea Species in the South Seas, by Yukio Yamada.

JAPANESE, per, ~~Recherches~~ Kagaku Bunko, Vol III,
No 2, pp 11-23.

1940,

Dept of Interior
209(900) qUn3Apr No 398

Sci - Biol/Med Sci

May 63

232,008

Process of Free Carbon Formation in Coal-Pitch
Containing a Nitro-Compound, by Shigehiko Yamada,
20 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXII,
No 9, 1959, pp 1313-1318.

SLA 60-14246

Sci
Jan 62
Vol III, No 10

179.915

Magnetic Core Memory of the Parametron Digital
Computer Musasino-1, by Shigeharu Yamada,
Teruhiko Bessho, Tsuneori Koshiba, 24 p.

JAPANESE, per, Denki Tsushin Gakkai Zasshi, 1958,
Vol XLI, No 11, pp 1149-1155.

SLA 59-17794

Sci
Feb 60
Vol 2, No 9

107,003

Studies on the Manufacture of Phosphoric
Acid by the Fluidization Method (Prelimi-
nary Report). Crystallization of Gypsum, by
T. Yamada.

JAPANESE, per, ~~Sh~~ Sekko to Sekkai, No 27, 1957,
pp 1315-1318.

ATS JJ-34901

Sci-Chem
Dec 63

244, 868

Studies on Phosphate Gypsum. Part 5. De-
composition Conditions and Form of Gypsum,
by T. Yamada.

JAPANESE, per, Sekko to Sekkai, No 42,
1959, pp 465-469.

ATS JJ-3905

Sci-Chem
Dec 63

244.871

Study of Gypsum Obtained as a By-product
Phosphoric Acid Process. Part 4. Crystal
Growth in Two-step Phosphate Decom-
position, by T. Yamada.

JAPANESE, per, Sekko to Sekkai, No 40,
1959, pp 337-342.

ATS JJ-3904

Sci-Chem
Dec 63

244.870

Study of Gypsum Obtained as a By-product
in the Phosphoric^{MP} Process. Part 2.
Crystal Size and Ease of Filtration, by
T. Yanada.

JAPANESE, per, Sekko to Sekkai, No 26,
1957, pp 1269-1275.

Sci-Chem
Dec 63

ATS J7-3903

244,869

Studies on Mild Steel Enamelling. I. On the
Pre-treatment of Mild Steel Plate for One-Coat
Enamelling, by T. Yamada.

JAPANESE, per, Journal Metal Finishing Society of
Japan, Vol XI, Feb 1960, pp 10-14.

BISI 2137

Sci - Min/Mat

Jul 61

162,756

Adsorption of Water Vapour on Wood, by Tadashi
Yamada, Shigeru Kadita, 21 pp.

JAPANESE, per, Mokuzai Kenkyu, No 9, 1952,
pp 42-62.

NRCC C-3124

Sci

OTS, Vol III, No 6

Sep 60

126,920

Coulometric Microanalysis and Its Application
to Quantitative Estimation of Chromatography .
I. Estimation of Copper, by T. Yamada.

JAPANESE, per, Japan Analyst, Vol III, 1954,
pp 215-218.

T.I.L. T.4684

Sci - Chemistry

36,923

Aug 1956

The Restoration of Soviet-Japanese Diplomatic
Relations and the Problem of Inter Public Order,
by YAMADA Taro.

JAPANESE, mo per, Tairiku Mondai, Mar 57,
pp 9-13.

500th MI Sv Gp No 93627
(ED C - Mar 57)

FE - Japan
USSR
Political

45, 452

Japanese Researcher Discusses Future Contract
of the Soviet Union, by Taro Yamada, 9 pp.
UNCLASSIFIED

JAPANESE, per, World Weekly, 23 Nov 1957,
Encl to IR 5658-57, 6004th AISS.

AF 1160950

60,227

USSR
pol
Mar 58

A Method of Making Paper Prints in Natural
Color Photography, by Y. Yamada,
JAPANESE, Patent No 16,287.
RTS 35-75

47

Y. Yamada

Sci-Methods & Equip
Apr 67

324,762

AEC-tr-4482(p.462-74) Uncl.

STUDIES ON THE DECONTAMINATION OF RADIO-
ACTIVE SUBSTANCES USING SOILS OF THE MONTMORIN
SERIES. Y. Yamada and M. Miyaguchi.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb 1958*

N-4

AEC-tr-4482(p.1692-1700) Uncl.

THE MEASUREMENT OF THE THICKNESS OF LEAVES
USING S^{35} . Yoshio Yamada, Satoru Tamai, and
Tadao Miyaguchi.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb 1958*

N-5

AEC-tr-4482(p.1617-33) Uncl.

STUDIES ON Mo AS A TRACE ELEMENT BY USE OF
Mo⁹⁰. Yoshio Yamado, Tadao Miyaguchi,
Hideaki Kahi, and Satoshi Tamai.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-6

Yamafuji, Kazuo.
TWO NEW GLUCOSIDES FROM TOBACCO LEAVES,
I. [1962] 13p.
Order from K-H \$16.25 K-H 5381-c

Trans. of [Nihon Nogei-Kagakkai Shi] (Japan) 1932,
v. 8, p. 404-410.

DESCRIPTORS: *Tobacco, *Glucosides, Carbohydrates.

(Biological Sciences--Botany, TT, v. 9, no. 1)

62-34425

- I. Yamafuji, K.
- II. K-H-5381-c
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

A236510

Office of Technical Services

Effect of Air Injection Into Water on Heat Transfer.
Part I. by K. Yamagata, F. Hirano, et al., 10 pp.

JAPANESE, per, Nippon Kikai-Gakkaishi Ronbunshu, Vol
XIX, No 84, 1953, pp 4-9.

Asso Tech Serv
55K28J

PTS-55-1947

Sci - Phys
OTS I, 9
Jun 59

89,550

The Effect of Oxygen upon the Polymerization of
Acrylonitrile, by S. Okamura and F. Yamagata, 9
pp.

JAPANESE, per, Japan Chem High Polymers, Vol VI,
1949, pp 502-5024.
6

SIA 57-3010

Sci

Aug 58

71, 2.09

Separation du Cesium en quantite Faible par
Chromatographie et par Echange D'Ions, (Separation
of Cesium in Low Quantities by Chromatography
and Ion Exchange), by N. Yamagata, 9 pp.

JAPANESE to FRENCH, per, Nippon Kagaku Zasshi,
Vol LXXVIII, 1957, pp 512-517.

Reverse Trans
CEA Tr X-138

Sep 59

97,683

A Study of the Adult Disease in USSR (U), by Soroku
Yamagata, 9 pp. FOR OFFICIAL USE ONLY

JAPANESE, per, Journal of Public Health, Vol XXIV,
No 10, 15 October 1960, CIA 9661231.

USACRAPAC Rpt No ~~9661231~~
0712/61

Sci - Med
May 61

152,544

42
A study of the behavior of several systems
in the fused diamond-tube cell system.

III. Introduction of Polymers Between Fused
Diamond and Fused LFT-201, by Y. Hasegawa,
S. Yamagishi.

Journal of Polymer Science, Part A: Polymer Chemistry
Letters, Vol 5, No 9, pp 503-512, 1967
AD-6811-100-76

62-10171

S. Yamagishi

Sci-Comm
Vol 51

501,000

Geological and Petrological Studies on the
Aono Volcano Group, by S. Tada and M. Yamaguchi,
39 pp.

JAP, per, Geology, Vol II, No 2, 1950,
p 54-76.

SLA 57-2578

Sci

Jul 58

68,812

Standard Vibrations of Hydrazine, by Akiko Yamaguchi,
10 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXX, No 10,
1959, pp 1109-1112. 9095534

AEC UCRL Tr-727(L)

Sci - Chem
Mar 62

186,478

Yamaguchi, Akira and Hirai, Tokuzo.
NATURE OF VIRUS INFECTION IN PLANTS. IV.
DEHYDROGENASE ACTIVITY OF GREEN LEAVES
DURING THE COURSE OF VIRUS INFECTION. [1961]
19p. 14 refs.

Order from SLA mi\$2.40, ph\$3.30

61-10879

Trans. of Virus (Japan) 1956, v. 6, p. 1-7.

(Agriculture--Plant Cultivation, TT, v. 5, no. 11)

61-10879

1. Tobacco mosaic virus--
Biochemical effects
 2. Dehydrogenases--
Biochemistry
 3. Plants--Pathology
- I. Yamaguchi, A.
II. Hirai, T.

Office of Technical Services

~~XXXXXXXXXXXX~~

Permeability of Polymer Films to Gases,
by Bunshichi Takeda, Bunnosuke
Yamaguchi, 33 pp.

JAPANESE, per, K gyo Kagaku Zasshi,
Vol LXII, No ~~XXIX~~ 12, 1959, pp 1897-1904.

SIA 60-16678

Sci

Feb 62

186, 688

79
Spinel Produced by Sintering Reaction Between Basic
Oxides and Alumina, by Goro Yamaguchi, 14 pp.
JAPANESE, rpt, Ceramic Association of Japan, Journal,
Vol LXI, No 610, 1958, pp 374-399. 9476164
Amer Macromol Soc
T-J-64-9

Sci - Chem
Mar 63

272,165

Crystal Habit of Hydrothermal Corundum. 1.
Effects of Impurity Ions on Hydrothermal
Synthesis of Corundum, by G. Yamaguchi.
JAPANESE, per Kagyo Kyokai shi. Vol. 71,
No. 9, 1963, pp 182
GB 8/726 - 40/-

Sci -
Aug 67

G. Yamaguchi
338-417

Crystal Habit of Hydrothermal Corundum. 1.
Effects of Impurity Ions on Hydrothermal
Synthesis of Corundum, by G. Yamaguchi.
JAPANESE, per Yogyo Kyokai shi, Vol. 71,
No. 9, 1963, pp 182
GB 8/726 - 40/-

G. YAMAGUCHI

Sci -
Aug 67

338-417

71
LITERATURE OF JAPANESE ARMY ON HYDROGRAPHICAL
SITUATIONS OF COASTAL AREA. Part 1,
of LEO YAMAGUCHI, TOKYO: YAMAGUCHI, 1941,
6 pp.

JAPANESE, 1941, J. COMNAV ARMY. ON JAPANESE
VOL LXXI, NO 9, 1941, PP 182-185.
TYPE ARMY TR 4006/ARL No. 1000

201 - Pops

Apr 65

273,245

Yamaguchi, Goro

Synthesis of Calcium Cyanamide From Calcium Carbonate and Ammonia, Report III, by Nagai, Shoichiro; Yamaguchi, Goro.

Full translation.

JAPANESE, journal, Kogyo Kagaku Kai Zasshi, Vol XLIV, No 8, 1941, pp 660-662.

Sci - Chem

A10360

AEC Tr 1173

*Def Sci Info Sec,
ORR, Canada T18J
CIA D 151233
Apr 52 CTS*

NAGAI, Shoichiro

YAMAGUCHI, Goro

Synthesis of Calcium Cyanamide From Calcium
Carbonate and Ammonia, Repts I, II, 22 pp.

JAPANESE, Kogyo Kagaku Kai Zasshi, Rpt I, Vol 43,
No 8, 1940, pp 534 - 538. Rpt II. Vol 43, No 11,
1940, pp 799 - 802.
799

A8290

CIA - 664583

REF TR 591

Sci Info Service

DRB Canada, 5 Mar 1951

TL6J

CIA D 151221

Yamaguchi, H.
THE SYNTHESIS OF N-SUBSTITUTED SULFAMATES
BY THE USE OF AMMONIUM IMIDODISULFONATE.
Pt. 1 of N-Sulfonation of Amines. [1961] 8p.
Order from ATS \$13.30
ATS-14N53J

Trans. of [Nihon] Kagaku Zasshi (Japan) 1961, v. 82,
no. 4, p. 483-486.

DESCRIPTORS: *Sulfamates, Synthesis, *Ammonium
radicals, *Sulfonates, Chemical reactions, *Amines.

(Chemistry--Organic, TT, v. 6, no. 5)

61-23327

- I. Yamaguchi, H.
- II. Title: N-Sulfonation...
- III. ATS-14N53J
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Triethylene-Thiophosphoramide in the Treatment
of the Osteosarcoma and Lymphomatosis, by
H. Yamaguchi, N. Terashita, Y. Tabuchi,
3 pp.

JAPANESE, per, Gann, Tokyo, Vol XLVII, 1956,
1956, pp 397-398.

NIH 4-28-62

199, 824

Sci - Med

Jun 62

61-25042

Yamaguchi, H.
DETERMINATION OF THE CONSTITUENTS OF THE
REACTION PRODUCTS. Pt. 2 of N-Sulfonation of
Amines. [1961] 9p.
Order from ATS \$13.50 ATS-15N53J

Trans. of Nihon Kagaku Zasshi (Japan) 1961, v. 82,
no. 4, p. 486-490.

DESCRIPTORS: *Sulfonation, Chemical reactions,
*Amines, Sulfimides.

(Chemistry--Organic, TT, v. 6, no. 7)

I. Yamaguchi, H.
II. Title: N-Sulfonation ...
III. ATS-15N53J
IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Behavior of Columbian Carbides and Columbian
Nitrides in Steel, K. Yamaguchi, et. al.

JAPANESE, per, Tetsu to Hagano, Vol XLIX,
No 2, 1963, pp 538-540.

HB 6018

Sci-M/M
Jan 64

246,364

[illegible]

Kenji Yamaguchi

Gen/Physics
04/04

2011.11.16

On Some Derivatives of Salicylamino, by
Masaru Yamaguchi, 6 p.

JAPANESE, per, Nihon Kagaku Zasshi, 1952,
Vol LXXIII, pp 393-394.

SLA 50-17869

Sci
Feb 60
Vol 2, No 10

108,838

Studies on Calcium Tungstate Fluorescent
Substances, by H. Nishikawa, A. Watanabe,
M. Kagimoto, N. Yamaguchi, S. Kewazu,
11 pp.

JAPANESE, per, J. Chem. Soc, Ind and Chem
Sect, Vol LVII, 1954, pp 530-533.

T.I.L./T 4574

Sci - Chemistry, x-ray fluorescence

May 1956

33,875

Studies on Sulfates. II. Syntheses on Sulfates With
Sulfamic Acid, by G. Yanaguchi,

JAPANESE, par, J. Chem Soc Japan, Pure Chem Sect,
Vol LXXX, No 2, 1959, pp 171-173.

ATS RJ-2158

J

Sci -- Chem

May 60

115439

54
Studies on the Hydrothermal Growth of Corundum
Single Crystals, by O. Yamaguchi.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 67,
No 10, 1964, pp 1499-1501.
ATS-JS-216

O. Yamaguchi

Sci-Chem
Mar 70

403,886

Colitis Therapy Against Bacterial Dysenteries
and Their Carriers, by I. Tsuchiya and S. Yam-
aguchi, 19 p.
JAPANESE, per, Shindan to Chiryō, Vol III, 1954,
pp 824-828.
SLA TT 65-12447

S. Yamaguchi

Sci-6&M
Jun 66

305,692

Biological Studies on Bacterial Aneurinase. IV.
by T. Kishida, F. Nakayama, S. Yamaguchi, 2 pp.

JAPANESE, per, Bitamin, Vol VI, No 5, Sep 1953,
pp 783-786.

SLA Tr 2708

Sci - Biology
Oct 57

54,083

Notes on Titanium Hydride Formed by Reaction of
Titanium With Acids, by S. Yamaguchi, R. Otsuka.

GERMAN, per, Z. Anorg Allg Chemie, Vol CCXCI, No 1-4,
Sep 1957, pp 131-133.

Brutcher Tr 4143
\$2.00

Sci - Chem
Jul 58

66,272

Effect of Spinning Methods on the Creep
and Other Mechanical Properties of
Viscose Rayon II, Effect of the Fineness
of Filaments, by S. Yamaguchi, 7 pp.

JAPANESE, per, Japanese Journal of
Textile Machine Soc, No 11, 1958,
pp 758-761.

ATS-04M42J

Sci
Vol IV, No 7
May 62

Creep and Recovery Properties of Terylene,
by Shosaburo Yamaguchi, 14 pp.

JAPANESE, per, Textile Machinery
Society of Japan Journal, Vol XII,
No 2, 1959, pp 7-13.

SLA 60-18485

8e1
Vol IV, No 11
Jun 62

199,309

Powder Metallurgical Analysis in the Ferrite
Manufacturing Process. Part 1. Outline of the
Manufacturing Process and Changes Taking Place
During Heating, by T. Yamaguchi.
JAPANESE, per, Funtai Oyobi Fumatsuyalcin,
Vol 9, No 6, 1962, pp 222-227.
ATS JS-151

T. Yamaguchi

Sci-Phys
Feb 62

Powder-Metallurgical Analysis in the Ferrite
Manufacturing Process. Part 3. Crystal Growth
of Ferrites, by T. Yamaguchi.

JAPANESE, per, Funtai Oyobi Funmatouvaicin,
Vol 11, No 2, 1964, pp 66-72.

ATS JS-153

T Yamaguchi

Sci-Phys
Feb 69

373.856

103
Powder-Metallurgical Analysis in the Ferrite
Manufacturing Process. Part 2. Properties of
Ferrite Powders, by T. Yamaguchi.
JAPANESE, per, Funtai Oyobi Furumatsuyakun.
Vol 10, No 1, 1963, pp 7-12.
ATS JS-152

T Yamaguchi

Sci-Phys
Feb 69

373.855

Physical Properties of Alind White and Photo-
conductivity in Particular, by T. Yamaguchi,
T. Yamaguchi,
JAPANESE, FOR, CASHU TO KORO, Vol 101,
No 12, 1964, pp 1344-1352.
AFS 65-45

T. Yamaguchi

Sci-Phys
p. 67

324, #853